## Fall Semester 1
- AMat 112 MS
- AChm 120 NS
- AChm 124
- IEse 110
- ABIO 130
- UUNI 110 WCI

## Spring Semester 1
- AMat 113
- AChm 121
- AChm 125
- ICsi 201
- Social Science SS
- US Historical Perspectives Gen Ed US

## Summer 1
- Consider coursework
- Look for a summer job in the area of your studies

## Fall Semester 2
- ABio 201
- APhy 140
- APhy 145
- AMat 214
- ICen 210
- IEse 201

## Spring Semester 2
- IEse 202
- IEse 221
- HSph 321
- AMat 311
- Humanities HU
- International Perspectives IP

## Summer 2
- Consider study abroad options

## Fall Semester 3
- IEse 301
- IEse 321
- AMat 370
- IEse 351
- AAtm 210
- Challenges 21st Century Gen Ed CH

## Spring Semester 3
- IEse 381
- IEse elective
- IEse elective
- AErv 250
- Foreign Language FL

## Summer 3
- Summer internship or shadowing opportunities

## Fall Semester 4
- IEse 432
- IEse 451
- IEse 411
- IEse 471
- IEse elective

## Spring Semester 4
- IEhs 560
- IEse 497
- IEse 431
- IEse 412
- Arts AR

## General Education Requirements, for students matriculating Fall 2014 or after
- **MS** Mathematics and Statistics
- **WCI** Writing and Critical Inquiry
- **AR** Arts
- **HU** Humanities
- **NS** Natural Sciences
- **SS** Social Sciences
- **US** U.S. Historical Perspectives
- **IP** International Perspectives
- **FL** Foreign Language (one semester of collegiate study, or the equivalent, of a foreign language)
- **CH** Challenges for the 21st Century

## Credit bearing Professional Development Options:
- RSSW 290, 291 and 390 – Community Service
- Research within major
- University internship
- Departmental Internship
- Community Engaged Coursework
- Study Abroad
- Tutoring opportunities

Note: This is a suggested course sequence

Updated May 2019